

AP20 Rec'd PCT/PTO 20 JUL 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                             |   |                   |
|-----------------------------|---|-------------------|
| In re Patent Application of | ) |                   |
| Peter FLOHR et al.          | ) | Group Art Unit:   |
| Application No.:            | ) | Examiner:         |
| Filed: July 20, 2006        | ) | Confirmation No.: |
| For: PREMIXING BURNER       | ) |                   |
| ARRANGEMENT FOR OPERATING A | ) |                   |
| COMBUSTION CHAMBER IN       | ) |                   |
| ADDITION TO A METHOD FOR    | ) |                   |
| OPERATING A COMBUSTION      | ) |                   |
| CHAMBER                     | ) |                   |

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The relevance of the cited documents is their citation and discussion in the present specification and/or their citation in an Search Report (copy enclosed) of a counterpart application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date July 20, 2006

By: 

Patrick C. Keane  
Registration No. 32,858

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

|  |   |    |                          |                        |                 |
|--|---|----|--------------------------|------------------------|-----------------|
| Substitute for form 1449A/PTO & 1449B/PTO<br><br><b>FIRST<br/>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    | <i>Complete if Known</i> |                        |                 |
|  |   |    | Application Number       |                        |                 |
|  |   |    | Filing Date              |                        |                 |
|  |   |    | First Named Inventor     |                        |                 |
|  |   |    | Examiner Name            |                        |                 |
| Sheet  | 1 | of | 1                        | Attorney Docket Number | 1033275-0000487 |

AP20 Rec'd PCT/PTO 20 JUL 2005

| U.S. PATENT DOCUMENTS |                 |                      |   |                                     |
|-----------------------|-----------------|----------------------|---|-------------------------------------|
| Examiner Initials     | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
|                       | 2003/0074885    | A1                   | Rakke   | 04-24-2003                          |
|                       | 5,193,346       | A                    | Kuwata et al.                                   | 03-16-1993                          |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |
|                       |                 |                      |   |                                     |

| FOREIGN PATENT DOCUMENTS |                    |                         |         |  |             |                        |                       |                  |      |          |                  |   |
|--------------------------|--------------------|-------------------------|---------|--|-------------|------------------------|-----------------------|------------------|------|----------|------------------|---|
| Examiner<br>Initials     | Document<br>Number | Kind Code<br>(if known) | Country | Date of<br>Publication<br>(MM-DD-YYYY) | STATUS      |                        |                       |                  |      |          |                  |   |
|                          |                    |                         |         |  | Translation | Partial<br>Translation | Eng. Lang.<br>Summary | Search<br>Report | IPER | Abstract | Cited in<br>Spec |   |
|                          | * 0 849 531        | A2                      | Europe  | 06-24-1998                             |             |                        |                       | X                |      |          |                  |   |
|                          | * 0 321 809        | A1                      | Europe  | 06-28-1989                             |             |                        |                       | X                |      |          |                  | X |
|                          | * 0 210 462        | A1                      | Europe  | 02-04-1987                             |             |                        |                       |                  |      |          |                  | X |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |   |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |   |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |   |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |   |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |   |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |   |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |   |

| NON-PATENT LITERATURE DOCUMENTS |   |
|---------------------------------|---|
| Examiner Initials               | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|                                 |   |
|                                 |   |
|                                 |   |
|                                 |   |
|                                 |   |

\* Copy Attached

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form 1024271-1;ALX1\_GENERAL;PAYNE1;1033275/000487